trically conductive segment having an inner diameter dimensioned to match the outer diameter of the electrically conductive layer;

positioning the second electrically conductive layer around the electrically conductive layer, the second electrically conductive layer having an inner diameter concentric to and greater than the outer diameter of the electrically conductive layer, defining a concentric air space between the electrically conductive layer and second electrically conductive layers; and

positioning the second electrically conductive segment around the electrically conductive segment, the second electrically conductive segment having a further outer diameter concentric to the inner diameter of the electrically conductive segment, the further outer diameter dimensioned to match the inner diameter of the second electrical conductive layer, so as to allow the second electrically conductive segment and the electrically conductive segment to reside in at least part of the concentric air space when the first and second coupling sections are in the first and second coupling positions.

19. The method of claim **18**, further comprising:

disposing an insulation layer between the electrically conductive layer and second electrically conductive segments in the second coupling section.

20. The method of claim **18**, further comprising:

disposing an insulation layer outside the second electrically conductive layer in the first coupling section.

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